

COOLING APPARATUS

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ABSTRACT OF THE DISCLOSURE

10 A cooling apparatus 1 boiling and condensing
refrigerant is constructed to have a stacked construction
by stacking a plurality of pressed members 3 and
comprises a refrigerant tank portion, a heat exchanging
portion and a refrigerant diffusing portion.

15 First openings for passing refrigerant and second
openings for passing cooling water are formed in the
pressed members 3 used for the heat exchanging portion
and the first openings communicate with internal spaces
formed in the refrigerant tank portion and the
refrigerant diffusing portion. According to the
20 construction, as the cooling apparatus has the stacked
construction, tubes and fins that constitute a
conventional heat dissipating portion can be eliminated.